

-7-

New Claims 91-119

New Claims 91-119 are directed to methods (processes) of using amphetamine to treat memory impairment in a human. The subject matter of new Claims 91-119 is similar to the claimed subject matter of the invention of elected Group II(a) and is directed to the elected species of l-amphetamine. Thus, new Claims 91-119 are encompassed by the invention of elected Group II(a).

Support for new Claims 91-119 can be found throughout the specification. For example, page 2, lines 20-25 and page 30, lines 3-8 describe the use of amphetamine compounds of the invention to improve long-term memory in subjects; page 10, lines 3-6, page 17, lines 4-7 and page 31, lines 1-10 describe the ratio of l-amphetamine to d-amphetamine in the compositions of the invention; page 16, lines 22-24 and page 30, line 24 describe the animal to be treated as a human; page 30, lines 21-28 and page 93, line 10 through page 97, line 8 describe improvements in the formation of new long-term memory (memory consolidation) following the administration of l-amphetamine; and page 18, lines 25-27, page 62, lines 10-19, page 91, lines 10-15, page 92, lines 24-26, Table 1 on page 98, Table 3, page 101 and Table 4, page 102 describe doses of l-amphetamine to treat an impairment in memory consolidation.

No new matter has been added in new Claims 91-119. Entry is requested.

-8-

CONCLUSION

In view of the cancellation of Claims 1-90 and new Claims 91-119, it is believed that all claims are in condition for allowance, and it is respectfully requested that the application be passed to issue. If the Examiner feels that a telephone conference would expedite prosecution of this case, the Examiner is invited to call the undersigned at (978) 341-0036.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Mary K. Murray

Mary K. Murray

Registration No. 47, 813

Telephone: (978) 341-0036

Facsimile: (978) 341-0136

Concord, MA 01742-9133

Dated: April 2, 2003